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Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID: 61457

Application ID: 09540825 

Title of Invention:
DATA STORAGE SYSTEM HAVING
SEPARATE DATA TRANSFER
SECTION AND MESSAGE
NETWORK WITH PLURAL
DIRECTIONS ON A COMMON
PRINTED CIRCUIT BOARD AND
REDUNDANT SWITCHING
NETWORKS

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MAY 27 2004

Technology Center 2100

First Named Inventor: David Black

Domestic/Foreign Application: Domestic Application

Filing Date: 2000-03-31

Effective Receipt Date: 2004-05-25

Submission Type:
Information Disclosure
Statement

Filing Type:

Confirmation number: 2354

Attorney Docket Number: EMC2-043PUS

Total Fees Authorized: 180.0

Payment Category: Deposit Account

Deposit Account Number: 500845

Deposit Account Name: Richard M. Sharkansky

Access Code: ****

RAM Payment Status: RAM success

RAM User ID: EFSPROD

RAM Accounting Date: 2004-05-25

RAM Sequence Number: 42

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Digital Certificate Holder: cn=Richard M. Sharkansky,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	DATA STORAGE SYSTEM HAVING SEPARATE DATA TRANSFER SECTION AND MESSAGE NETWORK WITH PLURAL DIRECTIONS ON A COMMON PRINTED CIRCUIT BOARD AND REDUNDANT SWITCHING NETWORKS
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Application Number: 09/540825



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First Named Applicant: David L. Black

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Submitted by:	Elec. Sign.	Sign. Capacity
Richard M. Sharkansky Registered Number: 25,800	/rms/	Attorney

Documents being submitted
us-fee-sheet

Files
EMC2-043PUS-usfees.xml
us-fee-sheet.xsl
us-fee-sheet.dtd
EMC2-043PUS-usidst.xml
us-ids.dtd

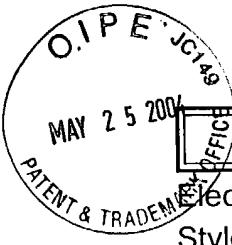
us-ids

APP_ID=09540825

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Comments

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FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

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Application Number: 09/540825
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First Named Applicant: David L. Black
Attorney Docket Number: EMC2-043PUS
Art Unit: 2112
Examiner: Christopher E. Lee



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TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 500845

Access Code ****

Deposit name: DALY CROWLEY MOFFORD

Deposit authorized name: Richard M. Sharkansky

Signature: /rms/

Date (YYYYMMDD): 2004-05-25

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

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